

Indoor/Outdoor antenna for 2.4 GHz and 5 GHz

ANT-Omni-8-Dual

- Frequency range: 2.4 - 2.5 GHz – 4.9 - 5.875 GHz
- Polarization: Linear, vertical
- Gain 8 dBi

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The antenna ANT-Omni-8-Dual is suitable for smaller distances up to several hundred meters, depending on the desired data rate. It must be used with the over voltage protector ACC-EMP-N-dual.

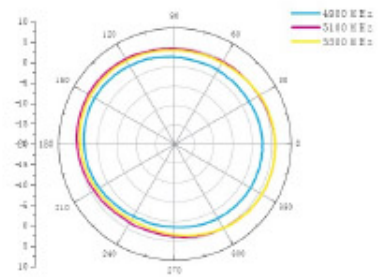
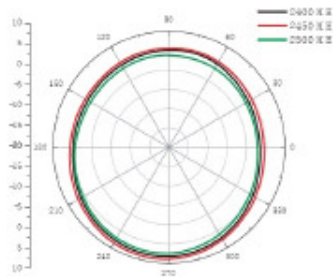
Product description

Features:

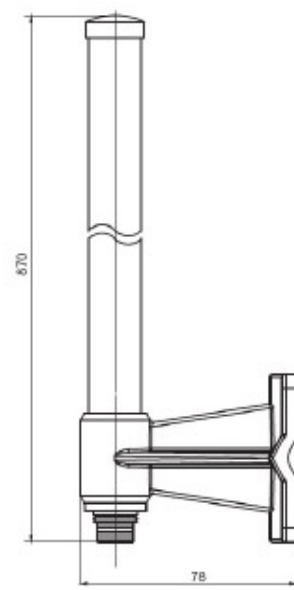
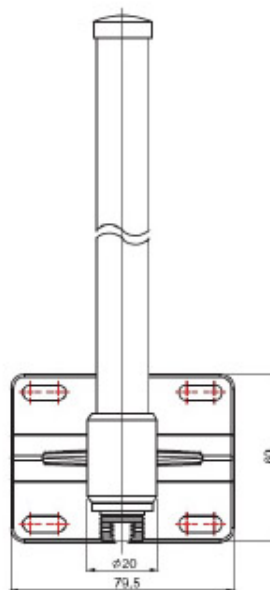
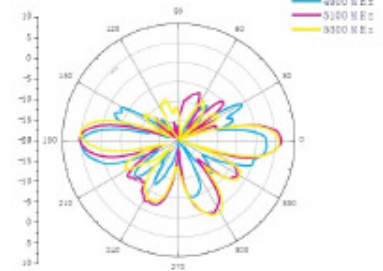
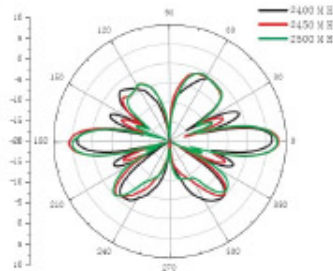
- Connector: N female
- Survival wind speed: 216 km/h
- VSWR: 2,0:1 max
- Temperature: -40°C up to + 70°C
- Impedance: 50 Ohm
- Humidity: 95%@25°C
- Color: White gray
- HPBW / horizontal: 360°
- Material: ABS, UV resistant
- HPBW / vertical: 15°
- Weight: 350g
- Power Handling: 5W (CW)
- Dimensions: 81 * 78 * 870 mm



H-plane, Max. Gain = 8dBi, Omni



E-plane, Max. Gain = 8dBi, -3dB Beamwidth=15 Grad



Antenna program

A lot of people think of wireless LAN only as a product for wireless communication. Just the next step in the revolution of communication. On the surface this might be right but Teldat looks way beyond the surface. Teldat does not offer just products, we offer solutions. Our solutions are made up of fine-tuned individual components developed to harmonise perfectly.

Our purpose and the purpose of our solutions is to empower you to work freely and independently. We want to restore the serenity that was so natural in your childhood. For a

child's playground knows no bounds, no fences and no restrictions, just like the wireless playground we want to create for you, because child's playground is wireless.

Please find an antenna portfolio overview in the download area.

Variants

ANT-Omni-8-Dual (5510000234)

Dual band antenna for outdoor/indoor, frequency range: 2.4 / 5-5.8 GHz, gain: 8dBi, socket: N-jack